



PTO/SB/17 (7/98)

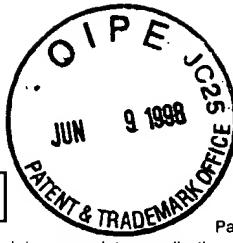
Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL <small>Patent fees are subject to annual revision on October 1. These are the fees effective October 1, 1997. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.</small>		Complete If Known					
		Application Number		08/788,560			
		Filing Date		January 24, 1997			
		First Named Inventor		Shunpei YAMAZAKI et al.			
		Examiner Name		W. Fahmy			
Group Art Unit		2508					
TOTAL AMOUNT OF PAYMENT		(\$1,728)					
		Attorney Docket Number					
		0756-1626					
		RECEIVED					
		JUN 12 1998					
		LAB 1900					
METHOD OF PAYMENT (check one)				FEE CALCULATION (continued) 3. ADDITIONAL FEES Large Entity Small Entity			
1. [X] The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account No. 19-2380 Deposit Account Name: SIXBEY, FRIEDMAN, LEEDOM & FERGUSON, PC [X] Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 [] Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance 2. [X] Payment Enclosed: [X] Check [] Money Order [] Other				Fee Code 105 127 139 147 112 113 115 116 117 118 128 119 120 121 138 140 141 142 143 144 122 123 126 581 146 149 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354 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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



#10
PTO/SB/29 (1/98)

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CONTINUED PROSECUTION APPLICATION (CPA) REQUEST TRANSMITTAL

Submit an original, and a duplicate for fee processing.
(Only for Continuation or Divisional applications under 37 CFR 1.53(d))

CHECK BOX, if applicable
 DUPLICATE

Address to:	Attorney Docket No.	0756-1626
Assistant Commissioner for Patents Box CPA Washington, DC 20231	First Named Inventor	Shunpei YAMAZAKI
	Examiner Name	W. Fahmy
	Group/Art Unit	2508
	Express Mail Label No.	

This is a request for a continuation or divisional application under 37 CFR 1.53(d), (continued prosecution application (CPA)) of prior application number 08/788,560, filed on January 24, 1997, entitled Semiconductor Device and Method for Forming the Same which is a Divisional application of Serial No. 08/213,837, filed March 16, 1994; which itself is a continuation of Serial No. 07/813,071, filed December 26, 1991.

NOTES

FILING QUALIFICATIONS: The prior application identified above must be a nonprovisional application that is either: (1) complete as defined by 37 CFR 1.51(b), or (2) the national stage of an international application in compliance with 35 U.S.C. 371. A Notice will be placed on a patent issuing from a CPA, except for reissues and designs, to the effect that the patent issued on a CPA and is subject to the twenty-year patent term provisions of 35 U.S.C. §154(a)(2). Therefore, the prior application of a CPA may have been filed before, on or after June 8, 1995.

C-I-P NOT PERMITTED: A continuation-in-part application cannot be filed as a CPA under 37 CFR 1.53(d), but must be filed under 37 CFR 1.53(b).

EXPRESS ABANDONMENT OF PRIOR APPLICATION: The filing of this CPA is a request to expressly abandon the prior application as of the filing date of the request for a CPA. 37 CFR 1.53(b) must be used to file a continuation, divisional, or continuation-in-part of an application that is not to be abandoned.

ACCESS TO PRIOR APPLICATION: The filing of this CPA will be construed to include a waiver of confidentiality by the applicant under 35 U.S.C. 122 to the extent that any member of the public who is entitled under the provisions of 37 CFR 1.14 to access to, copies of, or information concerning, the prior application may be given similar access to, copies of, or similar information concerning, the other application or applications in the file jacket.

35 U.S.C. 120 STATEMENT: In a CPA, no reference to the prior application is needed in the first sentence of the specification and none should be submitted. If a sentence referencing the prior application is submitted, it will not be entered. A request for a CPA is the specific reference required by 35 U.S.C. 120 and to every application assigned the application number identified in such request, 37 CFR 1.78(a).

1. Enter the unentered amendment previously filed on _____ under 37 CFR 1.116 in the prior nonprovisional application.
2. A preliminary amendment is enclosed.
3. This application is filed by fewer than all the inventors named in the prior application, 37 CFR 1.53(d)(4).
 - a. DELETE the following inventor(s) named in the prior nonprovisional application:
 - b. The inventor(s) to be deleted are set forth on a separate sheet attached hereto.
4. A new power of attorney or authorization of agent (PTO/SB/81) is enclosed.
5. Information Disclosure Statement (IDS) is enclosed:
 - a. PTO-1449
 - b. Copies of IDS Citations

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[Page 1 of 2]

01 FC:131
02 FC:102
03 FC:103

790.00 OP
410.00 OP
528.00 OP

JUN 12 1998

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CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR § 1.16(c) or (j))	44 - 20* =	24	X \$22.00 =	\$528.00
	INDEPENDENT CLAIMS (37 CFR § 1.16(b) or (i))	8 - 3** =	5	X \$82.00 =	\$410.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR § 1.16(d))			+ \$270.00 =	
				BASIC FEE (37 CFR § 1.16)	\$790.00
				TOTAL OF ABOVE CALCULATIONS =	\$1,728.00
				Reduction by 50% for filing by small entity (Note 37 CFR §§ 1.9, 1.27 & 1.28)	
	*Reissue claims in excess of 20 and over original patent. **Reissue independent claims over original patent.			TOTAL =	\$1,728.00

6. Small entity status:
 - a. A small entity statement is enclosed, if (b) and (c) do not apply.
 - b. A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired.
 - c. Is no longer claimed.
7. The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 19-2380:
 - a. Fees required under 37 CFR § 1.16.
 - b. Fees required under 37 CFR § 1.17.
 - c. Fees required under 37 CFR § 1.18.
8. A check in the amount of \$1,728.00 is enclosed.
9. Other:

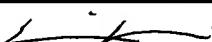
NOTE: The prior application's correspondence address will carry over to this CPA
UNLESS a new correspondence address is provided below.

10. NEW CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	or <input type="checkbox"/> New correspondence address below <i>(Insert Customer No. or Attach bar code label here)</i>
--	--

Name: Eric J. Robinson	Firm: SIXBEY, FRIEDMAN, LEEDOM & FERGUSON, P.C.
Address: 2010 Corporate Ridge, Suite 600	City: McLean State: Virginia Zip Code: 22102
Country: U.S.A.	Telephone: (703) 790-9110 FAX: (703) 883-0370

11. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print/Type)	Eric J. Robinson
Signature	
Registration No. (Attorney/Agent)	38,285
Date	June 9, 1998
	RECEIVED

JUN 12 1998

LAB 1900



Docket: 0756-1626

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT application of)
SHUNPEI YAMAZAKI et al.)
Serial No. 08/788,560) Art Unit: 2508
Filed: January 24, 1997) Examiner: W. Fahmy
For: SEMICONDUCTOR DEVICE)
HAVING SOURCE/CHANNEL)
OR DRAIN/CHANNEL)
BOUNDARY REGIONS)

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LAS 1900

PRELIMINARY AMENDMENT

Honorable Assistant Commissioner For Patents

Washington, D.C. 20231

Sir:

Prior to examination, please amend the above-identified application as follows:

In the claims:

Please cancel claims 21-33 in their entirety without prejudice or disclaimer of the subject matter set forth therein.

Please add new claims 34-77 as follows:

-
- 34. A semiconductor device comprising:
a substrate having an insulating surface;
a gate electrode on said insulating surface;
a gate insulating film over said gate electrode and said insulating surface;

C1